BEST AVAILABLE COPY

WO 2005/043919 A1

(54) Title: IMAGE DECODING APPARATUS AND IMAGE DECODING METHOD
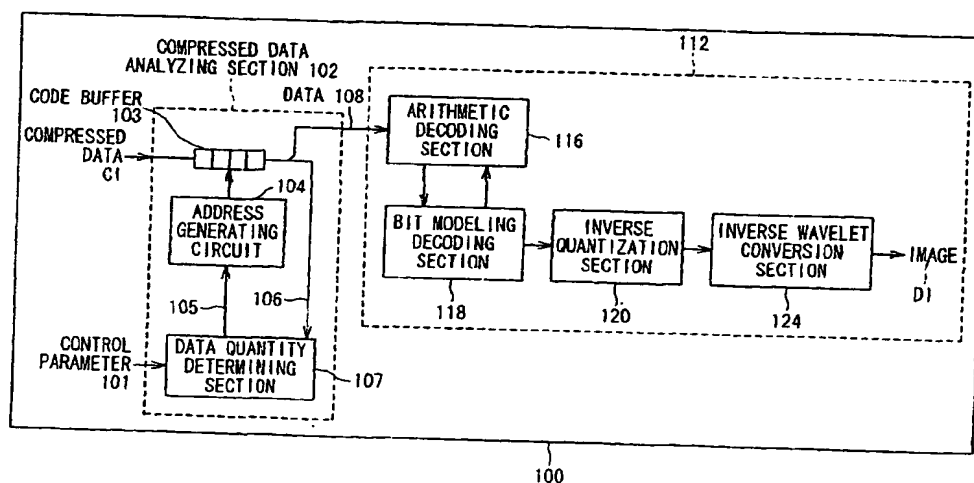
(57) Abstract: An image decoding apparatus includes an analyzing section and an image decoding section. The analyzing section
determines a process quantity of a coded image data to each of a plurality of image decoding processes within a unit process time
based on a parameter of the coded image data, prior to the plurality of image decoding processes. The image decoding section carries
out each of the plurality of image decoding processes to the coded image data for the determined process quantity such that a decoded
image data is generated from the coded image data